

IAP20 Rec'd PCT/PTO 16 DEC 2005

**CENTRE PROFESSEUR LEON BERARD****Mr. Serge ROCHATTE****CUSHION FOR POSITIONING A PATIENT HAVING TO UNDERGO A  
LUMBAR PUNCTURE****ABSTRACT:**

The subject of the invention is a device for positioning a patient (P) who is to undergo a lumbar puncture in particular, the device having a plane of so-called sagittal symmetry (S).

According to the invention, it consists of a rigid or semi-rigid cushion (1) comprising:

- a placing surface (3) provided with an anterior edge (4) and resting on the patient's thighs,
- a front leaning surface (11) for the patient's abdomen and thorax, rising above the placing surface (3) from the anterior edge (4) and having a convex profile in the plane of sagittal symmetry to position the patient's spine in kyphosis, this front leaning surface (11), opposite the anterior edge, leading into a housing (14) for supporting and laterally centring the patient's head, centred along the plane of sagittal symmetry,
- and two side faces (12) in which a clasping surface opens (26) oriented in opposite direction to the front leaning surface (11) to allow at least part of the upper limbs to clasp the cushion against the patient's abdomen and thorax.

(Figure to be published: **Fig. 1**)